Summary

Proposal #1 EPRI

Evaluation Criteria	Scorer 1	Scorer 2	Scorer 3	Scorer 4	Scorer 5	Weighted Avg Score
1. Project Description and Approach to Scope of Work						
a. The proposal provides a clear approach to evaluate CO_2 capture technologies with their potential application in a NGCC plant.	7	8	8	8	6	59.2
b. The proposal provides a clear approach to identify the key market, regulatory, and technology advancement barriers necessary for CCS implementation.	7	5	7	6	6	43.4
c. The proposal provides a clear approach to identify expected regulatory and permitting requirements for CO_2 capture, transport, and storage.	7	8	7	8	6	50.4
d. The proposed scope of work demonstrates a clear, appropriate, and complete plan for the assessment of NGCC plants for CCS in a gas-dominated electricity market.	7	8	8	7	7	59.2
e. The proposed work schedule is logical, reasonably sequences tasks, and allocates time and labor per task.	7	8	7	8	6	43.2
f. The proposed scope of work clearly identifies which resource performs the work task.	7	8	8	7	6	28.8
2. Company/Team Experience and Technical Expertise						
a. Depth of coverage for all technical areas and functions is identified. Demonstrated experience, understanding and judgment in handling both research and engineering design projects. Project Team includes qualified experts with technical experience and proven skills in the proposed technical areas. Project Team members have experience in facility design and engineering economic analysis pertaining to plants and CCS.	6	5	7	7	7	51.2
b. Provided example(s) illustrating the Contractor's quality of work products.	7	8	7	7	7	36
c. Demonstrated knowledge of various national, state, regional, and local governmental organizations and their processes/requirements involved in the planning for, or permitting of, plants and CCS	7	8	8	8	7	30.4
d. Ability of Contractor to provide quality assurance for each team member's performance, and to identify and resolve performance problems effectively.	7	7	6	5	6	24.8
e. The project manager has organizational, administrative, and team lead skills and a proven track record for managing research projects successfully, including the capability of administering the contract to control costs, maintain the project schedule, provide quality control of the deliverables produced by the team, and communicate effectively.	7	7	7	6	6	26.4
f. The team structure provides clear roles and responsibilities among the team members, and establishes clear lines of communication to ensure that team members share information and meet their individual responsibilities.	7	7	7	7	7	28
3. Match Funds						**7**
4. Cost Points						232
					Total	**720.00**

Proposal #2 Stone & Webster

Evaluation Criteria	Scorer 1	Scorer 2	Scorer 3	Scorer 4	Scorer 5	Weighted Avg Score
1. Project Description and Approach to Scope of Work						
a. The proposal provides a clear approach to evaluate CO_2 capture technologies with their potential application in a NGCC plant.	7	8	8	8	6	59.2
b. The proposal provides a clear approach to identify the key market, regulatory, and technology advancement barriers necessary for CCS implementation.	7	5	7	6	6	43.4
c. The proposal provides a clear approach to identify expected regulatory and permitting requirements for CO_2 capture, transport, and storage.	7	5	7	7	5	43.4
d. The proposed scope of work demonstrates a clear, appropriate, and complete plan for the assessment of NGCC plants for CCS in a gas-dominated electricity market.	7	6	7	7	5	51.2
e. The proposed work schedule is logical, reasonably sequences tasks, and allocates time and labor per task.	8	8	6	7	6	42
f. The proposed scope of work clearly identifies which resource performs the work task.	7	8	7	8	6	28.8
2. Company/Team Experience and Technical Expertise						
a. Depth of coverage for all technical areas and functions is identified. Demonstrated experience, understanding and judgment in handling both research and engineering design projects. Project Team includes qualified experts with technical experience and proven skills in the proposed technical areas. Project Team members have experience in facility design and engineering economic analysis pertaining to plants and CCS.	7	8	8	8	7	60.8
b. Provided example(s) illustrating the Contractor's quality of work products.	7	6	7	6	5	31
c. Demonstrated knowledge of various national, state, regional, and local governmental organizations and their processes/requirements involved in the planning for, or permitting of, plants and CCS	7	7	7	7	5	26.4
d. Ability of Contractor to provide quality assurance for each team member's performance, and to identify and resolve performance problems effectively.	7	7	7	7	6	27.2
e. The project manager has organizational, administrative, and team lead skills and a proven track record for managing research projects successfully, including the capability of administering the contract to control costs, maintain the project schedule, provide quality control of the deliverables produced by the team, and communicate effectively.	7	8	8	7	6	28.8
f. The team structure provides clear roles and responsibilities among the team members, and establishes clear lines of communication to ensure that team members share information and meet their individual responsibilities.	7	8	8	7	7	29.6
3. Match Funds						**7**
4. Cost Points						300
					Total	**778.80**

Proposal #3 Purenergy

Evaluation Criteria	Scorer 1	Scorer 2	Scorer 3	Scorer 4	Scorer 5	Weighted Avg Score
1. Project Description and Approach to Scope of Work						
a. The proposal provides a clear approach to evaluate CO_2 capture technologies with their potential application in a NGCC plant.	8	7	8	8	6	59.2
b. The proposal provides a clear approach to identify the key market, regulatory, and technology advancement barriers necessary for CCS implementation.	6	5	6	6	5	39.2
c. The proposal provides a clear approach to identify expected regulatory and permitting requirements for CO_2 capture, transport, and storage.	8	7	8	7	6	50.4
d. The proposed scope of work demonstrates a clear, appropriate, and complete plan for the assessment of NGCC plants for CCS in a gas-dominated electricity market.	8	7	6	7	6	54.4
e. The proposed work schedule is logical, reasonably sequences tasks, and allocates time and labor per task.	6	8	7	7	7	42
f. The proposed scope of work clearly identifies which resource performs the work task.	7	8	8	8	6	29.6
2. Company/Team Experience and Technical Expertise						
a. Depth of coverage for all technical areas and functions is identified. Demonstrated experience, understanding and judgment in handling both research and engineering design projects. Project Team includes qualified experts with technical experience and proven skills in the proposed technical areas. Project Team members have experience in facility design and engineering economic analysis pertaining to plants and CCS.	8	7	7	8	6	57.6
b. Provided example(s) illustrating the Contractor's quality of work products.	8	8	7	7	6	36
c. Demonstrated knowledge of various national, state, regional, and local governmental organizations and their processes/requirements involved in the planning for, or permitting of, plants and CCS	7	7	7	7	6	27.2
d. Ability of Contractor to provide quality assurance for each team member's performance, and to identify and resolve performance problems effectively.	8	8	6	6	6	27.2
e. The project manager has organizational, administrative, and team lead skills and a proven track record for managing research projects successfully, including the capability of administering the contract to control costs, maintain the project schedule, provide quality control of the deliverables produced by the team, and communicate effectively.	8	8	7	8	6	29.6
f. The team structure provides clear roles and responsibilities among the team members, and establishes clear lines of communication to ensure that team members share information and meet their individual responsibilities.	8	8	7	7	7	29.6
3. Match Funds						**9**
4. Cost Points						275
					Total	**766.00**

Proposal #4 KEMA

Evaluation Criteria	Scorer 1	Scorer 2	Scorer 3	Scorer 4	Scorer 5	Weighted Avg Score
1. Project Description and Approach to Scope of Work						
a. The proposal provides a clear approach to evaluate CO_2 capture technologies with their potential application in a NGCC plant.	7	7	6	6	7	52.8
b. The proposal provides a clear approach to identify the key market, regulatory, and technology advancement barriers necessary for CCS implementation.	4	4	4	4	5	29.4
c. The proposal provides a clear approach to identify expected regulatory and permitting requirements for CO_2 capture, transport, and storage.	4	4	4	4	5	29.4
d. The proposed scope of work demonstrates a clear, appropriate, and complete plan for the assessment of NGCC plants for CCS in a gas-dominated electricity market.	7	6	6	6	7	51.2
e. The proposed work schedule is logical, reasonably sequences tasks, and allocates time and labor per task.	4	3	4	4	4	22.8
f. The proposed scope of work clearly identifies which resource performs the work task.	6	4	6	4	6	20.8
2. Company/Team Experience and Technical Expertise						
a. Depth of coverage for all technical areas and functions is identified. Demonstrated experience, understanding and judgment in handling both research and engineering design projects. Project Team includes qualified experts with technical experience and proven skills in the proposed technical areas. Project Team members have experience in facility design and engineering economic analysis pertaining to plants and CCS.	7	6	7	7	7	54.4
b. Provided example(s) illustrating the Contractor's quality of work products.	4	4	3	3	5	19
c. Demonstrated knowledge of various national, state, regional, and local governmental organizations and their processes/requirements involved in the planning for, or permitting of, plants and CCS	6	4	5	4	6	20
d. Ability of Contractor to provide quality assurance for each team member's performance, and to identify and resolve performance problems effectively.	7	8	6	8	6	28
e. The project manager has organizational, administrative, and team lead skills and a proven track record for managing research projects successfully, including the capability of administering the contract to control costs, maintain the project schedule, provide quality control of the deliverables produced by the team, and communicate effectively.	7	8	7	7	7	28.8
f. The team structure provides clear roles and responsibilities among the team members, and establishes clear lines of communication to ensure that team members share information and meet their individual responsibilities.	6	6	6	4	6	22.4
3. Match Funds						**8**
4. Cost Points						226
					Total	**613.00**

Proposal #5 URS

Evaluation Criteria	Scorer 1	Scorer 2	Scorer 3	Scorer 4	Scorer 5	Weighted Avg Score
1. Project Description and Approach to Scope of Work						
a. The proposal provides a clear approach to evaluate CO_2 capture technologies with their potential application in a NGCC plant.	8	7	8	8	7	60.8
b. The proposal provides a clear approach to identify the key market, regulatory, and technology advancement barriers necessary for CCS implementation.	8	6	8	6	6	47.6
c. The proposal provides a clear approach to identify expected regulatory and permitting requirements for CO_2 capture, transport, and storage.	8	6	8	8	6	50.4
d. The proposed scope of work demonstrates a clear, appropriate, and complete plan for the assessment of NGCC plants for CCS in a gas-dominated electricity market.	8	7	9	7	7	60.8
e. The proposed work schedule is logical, reasonably sequences tasks, and allocates time and labor per task.	8	7	8	8	6	44.4
f. The proposed scope of work clearly identifies which resource performs the work task.	8	8	8	8	7	31.2
2. Company/Team Experience and Technical Expertise						
a. Depth of coverage for all technical areas and functions is identified. Demonstrated experience, understanding and judgment in handling both research and engineering design projects. Project Team includes qualified experts with technical experience and proven skills in the proposed technical areas. Project Team members have experience in facility design and engineering economic analysis pertaining to plants and CCS.	8	9	8	8	7	64
b. Provided example(s) illustrating the Contractor's quality of work products.	8	7	7	7	6	35
c. Demonstrated knowledge of various national, state, regional, and local governmental organizations and their processes/requirements involved in the planning for, or permitting of, plants and CCS	8	7	7	7	6	28
d. Ability of Contractor to provide quality assurance for each team member's performance, and to identify and resolve performance problems effectively.	8	8	8	9	8	32.8
e. The project manager has organizational, administrative, and team lead skills and a proven track record for managing research projects successfully, including the capability of administering the contract to control costs, maintain the project schedule, provide quality control of the deliverables produced by the team, and communicate effectively.	8	8	7	7	7	29.6
f. The team structure provides clear roles and responsibilities among the team members, and establishes clear lines of communication to ensure that team members share information and meet their individual responsibilities.	8	8	8	8	7	31.2
3. Match Funds						**9**
4. Cost Points						228
					Total	**752.80**